

D-C Transmission in Power Systems.
RUSSIAN, bk, Elektroperedacha Postoyannogo Toka
hak Element Energeticheskikh Sistem, 1962.
CFSTI TT 67-51254

Sci/Electronics
Sep 67

339,578

Electropolishing, Anodizing and Electrolytic Pickling
of Metals, by N. P. Fedot'yev, S. Ya. Griliches.

RUSSIAN, bk, Elektropolirovka, Anodirovaniye i
Elektoliticheskoye Travleniye Metallov 1957, 285 pp.

R. Draper Ltd.
85 Udney Park Road
Teddington, Middlesex England

Sci - Min/Met

CIA/FDD X-4697

Aug 61

162,899

Properties of Film Pickups of Hall EMF and Their
Application to Measuring Magnetic Fluxes, by
O. D. Yelpar'yevskaya, 6 pp.
RUSSIAN, rpt, Elektroprivod i Avtomatizatsiya
Promyshlennykh Ustanovok G.E.I., Moscow, 1960,
pp 467-469. 9695870
FTD-TT-64-452

Sci - Elec
Feb 65

272,784

Electric Motors Used For Driving Aircraft
Mechanisms and Units, by V. S. Kulebakin,
V. S. Nagorskiy, 12 pp.

RUSSIAN, monograph, Elektroprivod Samoletnykh
Agregatov i Mekhanismov, Chap II, 1958, pp 36-46.

AF 1256115

Scl - Aero
Jan 60

105, 260

Electric Drive of Aircraft Units and Mechanisms,
by V. S. Kulobakin, V. D. Nagorskiy, 24 pp. UNCL

RUSSIAN, bk, Elektropriwod Samoletoykh Agregatov
i Mekhanizmov, 1958, pp 28-30, 41-43, 385-388.

63
ATTC MIL-113/III

Sci - Aero

May 60

Telecom 41070

116,441

Electric Motors for Spinning Landing Gear
Wheels, by V. S. Kulebakin, V. D. Kaganovskiy,
7 pp.

RUSSIAN, monograph, Elektroprivod samoletnykh
Agregatov i Mekhanizmov, Chap XI, 1958,
pp 365-368.

AF 1256154

Sci - Aero
Jan 60

105,258

The Electrical Conductivity of Polymers,
by B. I. Sazhin.
RUSSIAN, bk, Elektroprovodnost Polimerov,
1964, 116 pp.
NLL R. 35246

Sci-Elec
June 66

301,456

Electro-Radio Automation (Elements of Automatic
and Computing Devices for Aircraft Radars), by
E. I. Gitis, 437 pp.

RUSSIAN, bk, Elektroradioavtomatika Elementy
Avtomaticheskikh i Vyshislitel'nykh Ustroystv
Aviatsionnykh Radiustanovok, Moscow, 1959,
423 pp.

ATIC MCL 131/V

Sci - Electron

Aug 60

123,870

Electroslag Welding, by B. Ye. Patona.

RUSSIAN, bk, Elektroshakovaya Svarka, 2nd edition,
1959, 410 pp.

*FTD-77-62-251 (CANCELLED)
xXXXXXXXXXXXXX
*Reinhold Publ Co.

Sci - Engr

~~7 Mar 62~~

4 May 62

*(per note from FTD)
5-2-62

Special Features of the Electroslag Welding
Technique as Practiced at a Plant and Its
Applicatgon in the Construction of Thick-
Walled Products, Parts 2 and 3, by
I. B. Mlinov.

RUSSIAN, bklet, Elektroshlakovaya Svarka
Krupnogabaritnykh, Tolstostennykh Konstruktsiy,
Knizhizdvo, Stalingrad, 1960, pp 17-31.

*FTD-TT-61-336

Sci - Engr

28 Nov 61

ELECTROSLAG REMELTING, BY B. I. ~~MEDEVAR~~ MEDOVAR,
YU. V. LATASH, ET AL, 190 PP.

RUSSIAN, BK, ELEKTROSHLAKOVYY PEREPLAV, MOSCOW,
1963, PP 1-171.

JPRS 22217

SCI-MAT & MET
DEC 63

243,819

Large Hydrogenerators, by N. P. Ivanov. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 5-11.

DSIR Lending Library Unit M.47

Sci - Electricity
Apr

83,948

An Analysis of the Construction of the
the Ratings of Water-Wheel Generators, by A. G.
Vorobeyev. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 12-18.

DSIR Landing Library Unit M.18

Sci - Electric
Apr 59

SLA-01-8471

83,949

The Manufacture of Water-Wheel Generators, by A. A. Voronov. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956, pp 18-22

DSIR Lending Library Unit M.17

Sci - Electric
Apr 59

EL 83,950

83,950

Bearings of Water-Wheel Generators, by M. I.
Kaplan. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 27-32.

DSIR Lending Library Unit M.16

Sci - Engr
Apr 59

83,952

An Electrical Machine ~~Excitation~~-Excitation System
for Water-Wheel Generators, by R. A. Izuter,
A. V. Monalevskiy. UNCL

RUSELAN, par, Elektrosila, No 14, 1956, pp 38-40

DSIR Lending Library Unit M.10

Sci .. Electric
Apr 59

83,953

A System of Ionic Excitation for Water-Wheel
Generators, by E. M. Glukh, et al., UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 35-40.

DSIR Lending Library Unit M.51

Sci - Electric
Apr 59

83,954

THE NEW TECHNOLOGY of the Manufacture of
Water-Wheel Generators, by M. I. Zundeleovich,
S. S. Timofeyev. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 83-92.

DSIR Lending Library Unit M.12

Sci - Engr
Apr 59

83,962

New Technology of the Application of Anti-friction Alloy B-83 to the Bearings ~~Segments~~ of Water-Wheel Generators, by N. N. Mosolov, P. R. Virrilep. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956, pp 93, 94.

DSIR Lending Library Unit M.48

Sci - Engr
Apr 59

83,963

Instructions for Measuring Large Diameters
and Lengths, by S. S. Timofeyev. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 98-102.

DSIR Lending Library Unit M.8

Sci - Engr
Apr 59

83,964

Use of Hydraulic Wrenches for Pressing and
Active Steel of Electrical Machines, by S. S.
Timofeyev. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 103, 104.

DSIR Lending Library Unit M.49

Sci - Engr
Apr 59

83,965

Investigating the Cooling System of a 150-MW
Turbo-generator, by I. Ya. Gugal', I. F. Filippov.

RUSSIAN, per, Elektrosila, No 20, 1961, pp 10-14.

ML M 5157

Sol - Electron
May 63

229,802

Winding Systems in 2-Pole Turbo-generators With
Four Parallel Arms of Equal E.M.F., by
G. M. Khutoretskiy.

RUSSIAN, per, Elektrisola, No 20, 1961, pp 44-47.

REL N 5158

Sol - Electron
May 63

229,794

Scientific Research Work Carried Out by the
Leningrad Branch of the Vavilov and the Elektrosila
Factory in the Field of Electrical Machine
Construction, by P. N. Ipatov, N. Ya. Kuzovskiy.

RUSSIAN, per, Elektrosila, No 21, 1962, pp 6-12.

NEL N 5155

Sol - Electron
May 63

229,799

A 300-MW Turbo-generator With Direct Cooling
of the Windings, by N. P. Ipanov.

RUSSIAN, per, Elektrosila, No 21, 1962, pp 22-26.

ML N 5156

Sol - Electron
May 63

229,798

An Asynchronous Short-Circuited Motor With a
Water-Cooled Rotor for Accelerating and Testing
Turbo-Generators, by N. P. Ivanov, et al.

RUSSIAN, par, Elektrosila, No 21, 1962, pp 32-37.

RL M 5152

Sci - Electron
May 63

229,804

Calculation of Asynchronous Torques of P-Pole
Motors With Magnetic Bands, by N. A. Lyuter.

RUSSIAN, per, Elektronika, No 21, 1962, pp 49-54.

MLL M 5154

Sol - Electron
May 63

229,795

Electro-Magnetic Utilization of Turbo-generator
Rotor, by I. N. Sino, G. M. Kheikretski.

68

RUSSIAN, per, Elektrosila, No 21, 1962, pp 65-83.

NIL N 5153

Sol - Electron
May 63

229,797

English - Preparation of Graphs of Electric
Power and the Selection of Electric Power Sources
for the Aircraft, by V. S. Kulebakin, V. T.
Korotkovskiy, I. M. Sindeyev, 30 pp. (AF 1070743).

RUSSIAN, bk, Elektrosnabzheniye Samoletov.
Proizvodstvo, Preobrazovaniya i Raspredeleniye
Elektricheskoy Energii na Samoletakh, 1956, pp 288-
309. ATIC F-TS-9207/III

Sci - Electricity
Jul 57

49,285

S-5558

(NY-3243).

Electric Sleep (A Clinical-Physiological Investigation)
by V. A. Gilyarovskiy, I. M. Liventsev, Yu. Ye.
Segal', Z. A. Kirillova, 234 pp.

RUSSIAN, ok, Elektrosom (Kliniko-Fiziologicheskoye
Issledovaniye), Moscow, 1958, pp 3-170.

JPRS-2278

Sci - Med, Physiology

109,337

Mar 60

Electric sleep and hypnosis in dermatology
(selected Parts), by M.M. Zheltakov, Yu. K.
Skrupkin, et al. 61 pp.
RUSSIAN, bk, Elektroson i Gipnoz V Dermatologii,
Moskva, 1963, pp 114-1661. P100011466
FTU-7T-65-1981

Sci/B&M
Sep 66

309,356

Methods Used in Administration of Electrically Induced
Sleep, by M. M. Zheltakov, Yr. K. Skripkin, et al, 18 pp.
RUSSIAN, bk, Elektrosn i Gipnoz v Dermatologii, Moscow,
1963, pp 99-113; 307; 308.

JPRS 23524

Sci-Med
Mar 64

251,529

Experimental Determination of Mechanical
Stressing in a Steam Pipe on Initial Heating,
by K. N. Bokov, D.P. Elizarov.
RUSSIAN, per, Elekt Stantsii, Vol 29, No 6, 1958,
pp 15-20
NLL/9022.09 1964 3295

Sci -
Jul 67

335,009

Information of a Beam of Negative Hydrogen Ions
by Recharging of Positive Ions in the Cathode
Channel of a High-Frequency Source, by A. G.
Koval', L. I. Krupnik, et al., 9 pp.

RUSSIAN, bk, Elektrostaticheskiye Generatory,
Moscow, 1959. 9667891

FTD-TT-61-416

Sci-Phys
Mar 63

224,421

Formation of Negative Helium, Carbon, Oxygen, and
Chlorine Ions on Passage of Positive Ions
Through a Supersonic Jet of Mercury Vapor, by
Ya. M. Fogel', R. P. Slabospitskiy, 11 pp.

RUSSIAN, bk, Elektrostaticheskoye Generatory,
Moscow, 1959, . 9667891 *pp 26-45*

FTD-TT-61-416

Sci-Phys
Mar 63

224,422

Investigation of the Dielectric Strength of ~~XXXX~~
Certain Compressed Gases and Gaseous Mixtures
by Means of an Electrostatic Generator, by
L. I. Pivover, ~~and~~ V. M. Tubayev. 20 pp.

RUSSIAN, bk, Elektrostaticheskiye Generatory,
Moscow, 1959, 9667891 *9667891*

FTD-TT-61-416

Sci-Engr
Mar 63

224,423

Voltage Stabilization of High-Current Direct-
Action Accelerators, by B. IS. Novikovskiy,
6 pp.

RUSSIAN, bk, Elektrostaticheskiye Generatory,
Moscow, 1959, # 9667891 *pp 73-76*

FTD-TT-61X-416

Sci-Electron
Mar 63

2.24, 424

High-Frequency Sources for Electrostatic Generators,
by A. N. Serbinov, 14 pp.

RUSSIAN, bk, Elektrostaticheskiye Generatory,
Moscow, 1959, 9667891 *FTD-61-416*

FTD-TT-61-416

Sci-Electron
Mar 63

224,417

Ion Sources for Electrostatic Generators in
Compressed Gas, by Ya. M. Fogel', A. M. Markus,
et al, 13 pp.

RUSSIAN, bk, Elektrostaticheskiye Generatory,
Moscow, 1959, 9667891 *pg 113-140*

FTD-TT-61-416

Sci-Electron
Mar 63

224,418

Source of Negative Hydrogen Ions for an Over-Charging Electrostatic Generator, by Ya. M. R. Fogel', L. I. Krupnik, et al. 19 pp.

RUSSIAN, bk. Elektrostaticheskiye Generatory, Moscow, 1959, 9667891 *pgs 141-182*

FTD-TT-61-416

Sci-Electron
Mar 63

224,419

Experience Accumulated in the Development of
Industrial Models of Electrostatic Generators,
by I. F. Malyanov, P. G. Zhelesnikov,
G. Ka. Rozhni', 40 pp.

RUSSIAN, bk, Elektrostaticheskiye Generatory,
1959, pp224-256. 9670564

FED-MIL-817/1

Sci - Engr

164, 290

Aug 61

Electrostatic Instruments, by N. S. Veksler,
77 pp.
RUSSIAN, bk, Elektrostaticheskiye Pribory,
Moscow, 1964, pp 1-96. 9697977
FTD-MT-65-95

Sci - Elec
Aug 65

287,619

Electric Welding Equipment and Automation of
Welding in Construction, by S. G. Sarafanov,
395 pp. POST EDITED

RUSSIAN, bk, Elektrovarochnoye Oborudovaniye i
Avtomatizatsiya Svarochnykh Rabot v Stroitel'stve,
1962, pp 1-350. 9694781

FTD-MP-63-284
GOV'T USE ONLY

Sci - Elec
Sept 64

267,234

For the Acceleration of Technical Progress in
the Field of Communications, by H. D. Houtchens,
9 pp. (AF 723958).

RUSSIAN, no par, *Elektronika*, No 1, Jan 1956,
p. 5-6 *CIA 42,493*

AFIC F-15-9156/V

Sci - Electronics
November 1958

76,565

Calculation of Noise in Radio Relay Channels with
Frequency Compression and Frequency Modulation, by
S. V. Borodich, 21 pp.

RUSSIAN, per, Elektrosvyaz' SSSR, Vol X, No 1,
Jan 1956, pp 10-20. C 1A 642493

SLA Tr R-714

AT IC F-73-9156/V

Sci - Electronics
Sep 57

52,824

ap-57- *ATC-F-73-9156/V
not notified

Generalized Theory of Electron-Beam and Triode or
Amplifiers, by A. A. Riskin, 8 pp. (AF 723958)

RUSSIAN, no par, Elektrosyaz', No 1, Jan 1956,
pp 21-25

CIA 642493

ATIC F-TS-9156/v

Sci - Electronics
November 1958

76,566

Dual Channel Single Sideband Receiver, by
S. A. Tishin, 13 pp.

Russian
FRENCH, Elektrosviaz, Vol X, No 1, 1956,
pp 26-34. C 1A 642493

SIA R-1447

Sci

ATIC F-TS- 7156/V

Aug 58

69, 760

Automation of Radio-Transmission Devices, by H. A.
Shtud, A. M. Lokshin, V. I. Agayev, 8 pp.
(AR 723958).

RUSSIAN, no par, Elektronovyye, No 1, Jan 1956,
pp 35-38. CIA 642 443

ATTC F-TS-9156/V

Sci - Electronics
November 1958

76,554

Long-Line Cables for Multichannel Communication
System, by V. O. Shvartsman, 14 pp. (AR 723956).

RUSSIAN, no par, Elektrosvyaz', No 1, Jan 1956,
pp 39-46. C 14 642 493

ATTC F-TS-9156/V

Sci - Electronics
November 1958

76,550

Interference in Steel-Wire Multiplex Circuits
Induced by Adjacent Homogeneous Metal Circuits.
by P. K. Alekshin, 16 pp (AT 723958)

RUSSIAN, no par, *Elektrosvyaz*, no 1, Jan
1956, pp 47-55. CTA 642493

ATTC F-78-9156/V

Sci - Electronics
November 1958

76, 561

Two-Way Transistorized Repeater, Operating Without
Differential Systems, by K. T. Kuznetsov, N. I.
Meznikov, 11 pp (AF 723958).

RUSSIAN, no per, Elektronsvyaz, No 1, Jan 1956,
pp 56-61. CIA 642493

ATIC P-TS-9156/V

Sci - Electronics

76, 472

Telephone Sets With Transistor Amplifiers, by
A. S. Sedovskiy, 18 pp. (AF 723958).

RUSSIAN, no per, Elektrosvyaz', No 1, Jan
1965, pp 62-71 CIA 642493

ATIC F-PS-9156/v

Sci - Electronics
November 1958

76,562

Third International Symposium on Information
Theory, by V. I. Siforov, 10 pp (AF 723958)

RUSSIAN, in: *Radioelektronika*, No. 1, Jan 1976,
pp 72-74. C/A 642493

ATIC F-18-9156/V

Sci - Electronics
November 1980

76,547

Doc 13, Coaxial System 2 pp. (AF 703950).

RESEARCH, no par, Electronics, No 1, Jan 1956,
p 70. CIA 642493

AFIC F-48-9156/V

Sci - Electronics
Nov 1958

76,553

Ultrashort-High Radio Communication Beyond the
Horizon, 3 pp (AF 723958).

RUSKIN, ED FOR, "Electronics", No 1, Jan
1955, p 72. C14 642493

ATIC F-13-9156/V

Sci - Electronics
November 1958

76,549

India's International Communications; 2 pp.
(AF 723958)

RUSSIAN, no per, Elektrosvyaz, No 1, Jan 1956.
p 80. Notice to Authors, p 81. 642493

ATIC F-TS-9156/V

Sci - Electronics

76,528

Frequency Distribution and Reception Disturbance in
Radio Relay Lines, by A. V. Sokolov, 10 pp, (AF
717651).

RUSSIAN, no per, Elektros-yaz, No 2, 1956, pp
3-8. CIA # 18450

ATIC F-13-9071/V

Sci - Electronics
Aug 57

51,240

Asymmetric Suppression of Side Spectra, by
B. F. Fedortsov, 18 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, Feb 1956,
pp 9-21. 1603050

ATIC F-28-9071/V

Sci - Physics, Electronics
Aug 57

37, 242

Excitor for Frequency-Modulation Transmitter Working
on Ultra-Short Waves, by F. V. Eushnir, I. A.
Shidlovskiy, 6 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, 1956, pp 22-25.

CIA 608 250

ATIC F-18-9071/V

Sci - Electronics
Aug 57

51,241

FM Oscillator With Reactance Tube, by V. P.
Minashin, 11 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, 1956,
pp 26-32. *CIA 603057*

ATTC F-TS-9071/V

Sci - Electronics
Aug 57

57, 243

The Effect of Selective Fading on Phototelegraphic
Signals With Various Methods of Modulation, by
A. M. Polykovskij, 7 pp.

RUSSIAN, per, Elektrosvyaz', Feb 1956, p 33.

JIA 603000

USASIA, Tr 938

Sci - Electronics

Possibly

**ADIC-FTS-9071/v*

50,546

Measuring Industrial Radio Noise, by V. V.
Roditi, ± 8 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, 1956, pp 36-
40. *CIR 603650*

ATIC F-TS-9071/V

Sci - Electronics
Aug 57

57, 236

Electric Losses in Cable Communication Shields,
by I. I. Grodnev, K. Ya. Sergeychuk, 14 pp,
(AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, 1956,
pp 41-49. *CIA 603050*

Source: Tech. Sec. - 28J18K
ATTC P-TS-9071/V

Sci - Electronics
Aug 57

5/238

Principles in Constructing Start-Stop Synchronous
Telegraph Systems, by P. A. Kotov, 15 pp, (AF
717651).

RUSSIAN, no per, ^kElectrosvyaz, No 2, 1956, pp 50-58.

CIA 603650

ATIC F-18-9071/V

Sci - Electronics
Aug 57

57, 237

Internal Attenuation of Devices for Measuring
Transient Attenuation, by S. A. Krasik, 9 pp,
(AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, Feb 1956,
pp 59-64. 024603050

ATIC F-TS-9071/V

Sci - Electronics
Aug 57

57, 239

The Best Code, by A. A. Kharkevich, 8 pp,
(AF 717651).

RUSSIAN, no per, Elektrosvyas, No 2, Feb 1956,
pp 65-71. *CIA 6-3050*

AFIC F-T3-9071/V

Sci - Electronics
Aug 57

51, 232

K. Ya. Seregeychuk - On His 50th Birthday, 2 pp.
(AF 717651)

RUSSIAN, per, Elektrosvyas', No 2, Feb 195⁶~~8~~, pp
72, 73. *CIA 608650*

ATIC F-TB-9071/V

Sci - Misc
USSR - Biog

51,180

Aug 57

The New Textbook "Electron and Ion Equipment",
by M. N. Izyumov, 2 4 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, Feb 1956,
pp 74, 75. *CIA 603650*

ATIC F-TS-9071/V

Sci - Electronics
Aug 57

51,234

Conference on the Development and Incorporation of
Semiconductor Devices, 4 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, Feb 1956,
pp 76, 77. *CIA 6-3850*

ATIC F-13-9071/V

Sci - Electronics
Aug 57

51, 233

From Foreign Journals, 6 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, Feb 1956,
pp 77, 78. *CIF 603650*

ATIC F-TS-907.1/V

Sci - Electronics
Aug 57

51,235

^t
New Patents, 2 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, Feb 1956,
pp 78, 79. *СВЯЗЬ*

ATIC F-1B-9071/V

Sci - Electronics
Aug 57

51, 228

New Books, 6 pp, (AF 717651).

RUSSIAN, per, Elektrosvyaz, No 2, Feb 1956,
pp 79, 80. *CIA 603650*

*ATIC F-TS-9071/V

Sci - Electronics
Aug 57

51, 2 30

For the Implementation of Directives Adopted at
the 20th Congress of the Communist Party, USSR,
4 pp, (AP 1019678).

RUSSIAN, no per, Elektrosvyaz, No 3, Mar 1956,
pp 3, 4. CIA 604423

ATTC F-ES 10069/V

Sci - Electronics
USSR - Political
Box 57

55,539

Calculation of Antenna Connection of a Short-Wave
National Radio Link Receiver; by V. S. Mal'nikov,
11 pp, (AF 1019678).

RUSSIAN, no par, Elektrosvyaz, No 3, Mar 1956, pp
5 - 12. CIA 604483

AFIC P-18 10069/V

Sci - Electronics
Nov 57

5-5, 5-40

Calculation of Noise in Radio-Relay Channels With
Frequency Compression and Frequency Modulation,
by S. V. Borodich, 19 pp.

RUSSIAN, per, Elektrosviaz, SSSR, Vol X, No 3,
1956, pp 13-20. *CFA 604423*

S.L.A. Tr R-475

Sci - Physics
May 57

48, 721

A71C.F-TS-10069/V

Analysis of Regenerative Frequency Divider With
a Ring Converter, by I. A. Abolits, 16 pp,
(AF 1019678).

RUSSIAN, no per, Elektrosvyas, No 3, Mar 1956, pp
21-31. CIA 604423

ATIC F-45 10069/V

Sci- Electronics
Nov 57

55, 541

Calculation of System of Audio Amplification in
a Global Room, by I. G. Drayzen, 14 pp, (AF 1019678).

RUSSIAN, no par, *Elektrosvyaz*, No 3, Mar 1956,
pp 32-39. *CIA* 604423

ATTC F-TS-~~10068~~ 10069/V

Sci - Electronics
Nov 57

53, 54.3

Tendencies in the Development of Automatic Telephone,
Technology, by A. D. Kharkevich, 12 pp, (AF 1019678).

RUSSIAN, no per, Elektrosvyaz, No 3, 1 Mar 1956,
pp 40-46. *CIA 604423*

ATOC -F-TS 10069/V

SCI- Electronics
Nov 57

55, 544

Four Wire Transit Connections in Existing Line
Equipment Rooms, by A. F. Palumin, Ye. I. Rys-
hinkina, 15 pp, (AT 1019678).

RUSSIAN, no par, Elektrosvyaz, No 3, Mar 1956,
pp 47-55. *CI 1604423*

ATIS F-78 10069/7

Sci - Electronics
Nov 57

55, 546

Analysis of Synchronization System for Phototelegraph
Apparatus With Electronic Brake, by B. H. Neyman,
12 pp, (AF 1019678).

RUSSIAN, no par, Elektrosvyaz, No 3, Mar 1956, pp
57-64. CIA 604423

ATIC F-TS 10069/V

Sci - Electronics
Nov 57

53,545

Distortion of Telegraph Pulses in AM and FM Voice
Frequency Telegraph Channels in the Presence of
Harmonic or Fluctuating Interference, by V. M.
Anarachitov, 15 pp, (AF 1019678).

RUSSIAN, no per, Elektrosvyaz, No 3, Mar 1956,
pp 65-74. *CIA 60443*

ATIC F-TS 10069/V

55, 547

Measurements of the Asymmetry of Communications
Equipment, by I. A. Leshchuk, B. F. Kondrat'yev,
6 pp, (AF 1019678).

RUSSIAN, no per, Elektrosvyaz, No 3, Mar 1956, pp 75-78. *CIA 604483*

ATTC F-TS 10069/V

Sci - Electronics
Mob 57

55,548

Phototelegraphic Technology Abroad, 4 pp, (AF
1019678).

RUSSIAN, no par, Elektronika, No 3, Mar 1956,
pp 79,80. CIA 604423

ATIE F-TS 10069/V

Sci Electronics
Nov 57

55, 550

Table of Contents and Abstracts

RUSSIAN, per, Electrosvyaz1, Vol X, No 4, 1956.

Morris D. Friedman

CIA/FDD X-2213

Quicker Fulfilment of the Directives of the 20th Congress of the CPSU on Exchange of Television Programs Between Cities, 3 pp, (AF 1022845).

Full tr
y

RUSSIAN, per, Electrosvyaz, Vol X, No 4, Apr 1956, pp 3, 4. *CIA 603718*

ATIC F-TS-10013/V

Sci. Electronics

53,579

~~USSR~~ Economic
Oct 57

Raising the Stability of Apparatus Forming One-Band
Signals, by A. M. Semyanov, M. V. Verzunov, 18 pp.
(AF 1022645).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
pp 5-16. *CIA 603718*

ATIC F-TS-10013/V

Sci - *Electronics*
Engineering
Oct 57

53,581

Harmonic Analysis of Asymmetrical Pulses, by S. I.
Evtyanov, 16 pp, (AF 1022845).

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
pp 17-27. *CIA 603018*

ATLC F-TS-10013/V

Sci - *Electronics*
Oct 57

53,575

To the Theory of the Perfect Receiver, by A. A.
Kharkevich, 10 pp. AF-1022845

RUSSIAN, no par, Elektrosvazi, Vol I, No 4, 1956,
pp 28-35. CIA 603718

ATIC-F-TS-10013/V
Morris D. Friedman K-113
\$5.00

Sci - Electronics

38,254

SLA R-952

Technique for Calculating Dispersion Between the
Frequencies of Short-Wave Radiotelegraph Stations,
by V. M. Rozov, 7 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
pp 35-38. *CIA 603768*

ATIC P-TS-10013/V

Sci - Electronics
Oct 57

53,576

Control of Radio Broadcasting Transmission by
Means of Square Value Indicators and Peak Value
Indicators, by B. S. Mintz, 10 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz, Vol X, No 4, Apr 1956,
pp 39-44. CIA 603718

ATIC F-TN-10013/V

Sci - Electronics
Oct 57

53,577